

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082321\
 Data File : VU044511.D
 Acq On : 23 Aug 2021 19:31
 Operator : SY/MD
 Sample : M3517-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AB8

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU044511.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	15	rVB	30605	29515	5.47%	0.773%
2	1.601	72	81	92	rBV3	66901	82527	15.30%	2.162%
3	1.916	170	179	190	rBV	51221	66229	12.28%	1.735%
4	1.999	198	205	214	rVB2	5402	6576	1.22%	0.172%
5	2.157	246	254	262	rVV5	3873	5684	1.05%	0.149%
6	2.208	262	270	280	rVB	7034	10179	1.89%	0.267%
7	2.572	372	383	397	rBV	88033	144010	26.71%	3.773%
8	4.639	1010	1026	1073	rBV	62301	213869	39.66%	5.604%
9	5.073	1144	1161	1182	rBV	83626	194223	36.02%	5.089%
10	5.732	1345	1366	1392	rBV2	168093	440581	81.71%	11.544%
11	6.256	1514	1529	1548	rBV	143752	272234	50.49%	7.133%
12	6.700	1652	1667	1684	rBV	107904	210974	39.13%	5.528%
13	7.571	1926	1938	1959	rBV	48336	86527	16.05%	2.267%
14	7.906	2029	2042	2056	rBV	196859	343999	63.79%	9.014%
15	7.976	2057	2064	2080	rVB	4936	8772	1.63%	0.230%
16	8.185	2115	2129	2142	rBV2	29045	49613	9.20%	1.300%
17	8.478	2209	2220	2236	rVB2	4690	8534	1.58%	0.224%
18	8.642	2257	2271	2314	rBV	261989	539230	100.00%	14.129%
19	9.423	2499	2514	2537	rBV	210234	351404	65.17%	9.208%
20	10.761	2919	2930	2947	rBV	82449	133049	24.67%	3.486%
21	10.896	2962	2972	2980	rBV3	4253	6972	1.29%	0.183%
22	11.819	3247	3259	3273	rBV	199743	319171	59.19%	8.363%
23	12.198	3363	3377	3394	rBV	180787	292582	54.26%	7.666%

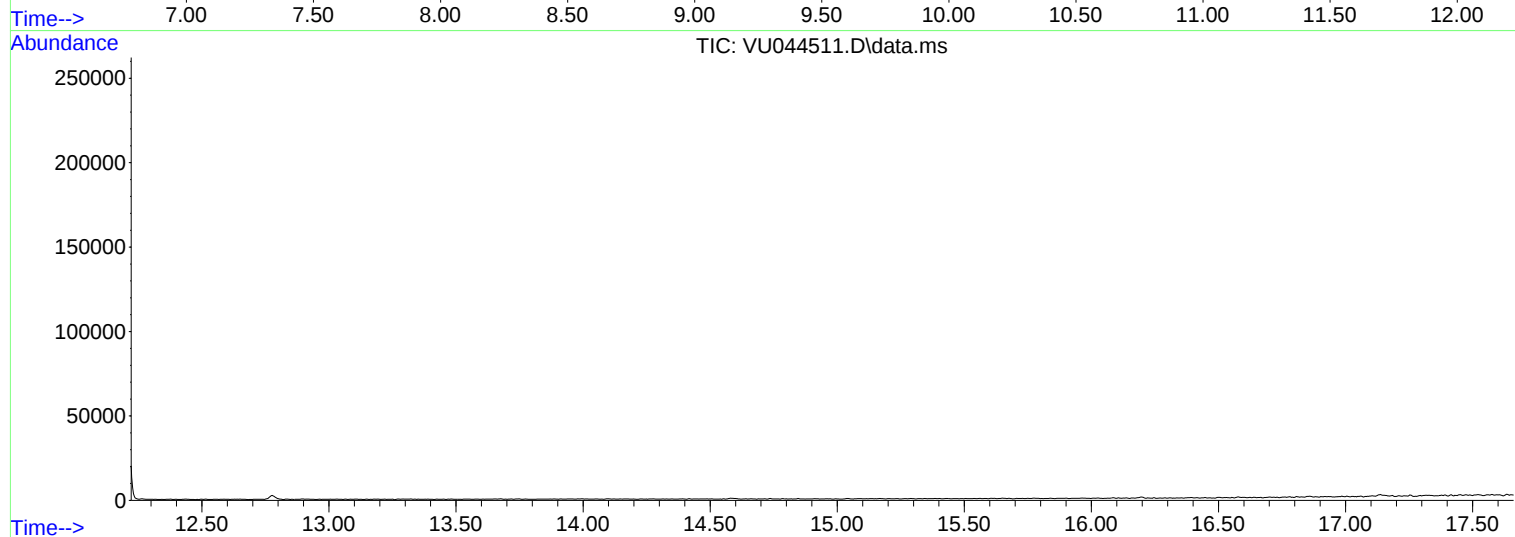
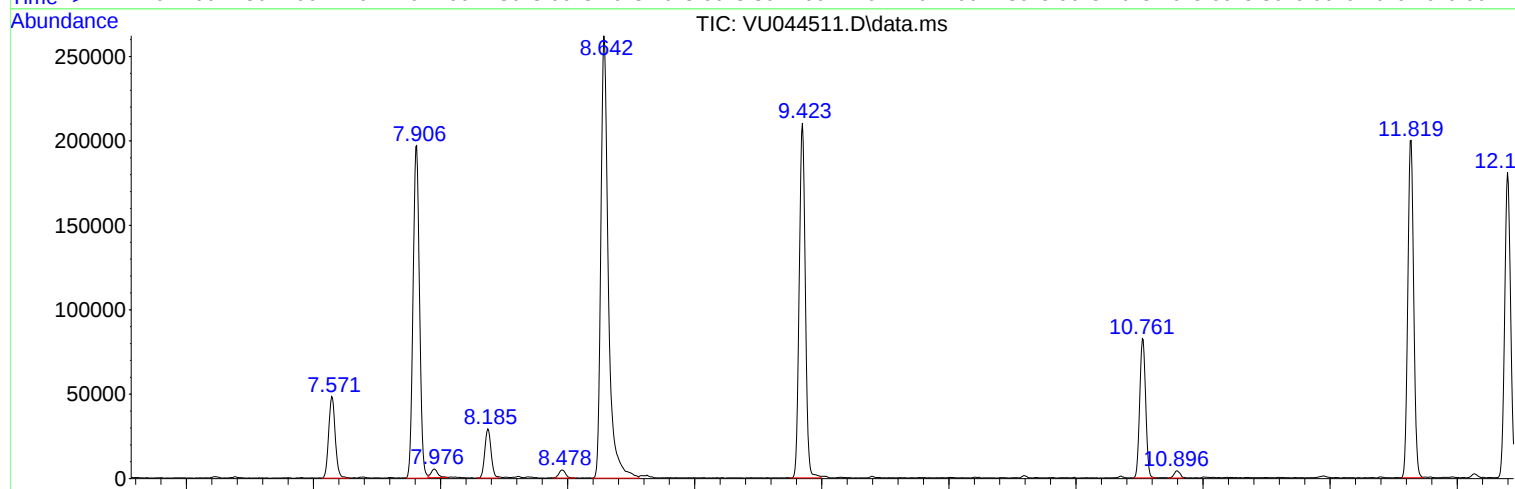
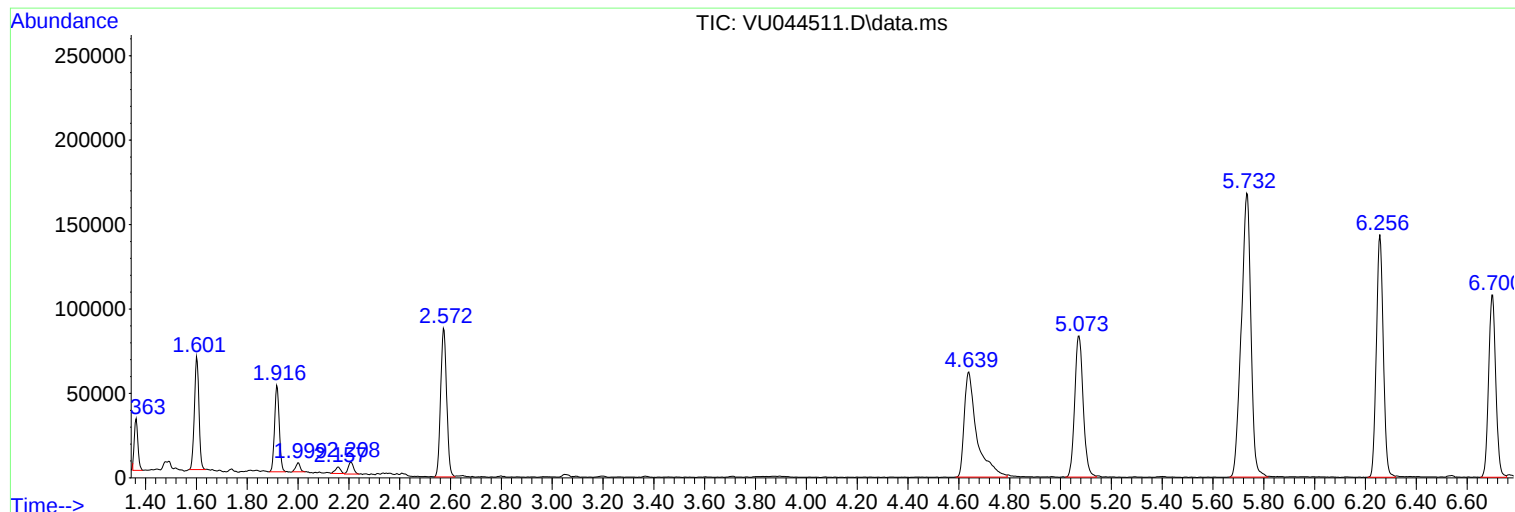
Sum of corrected areas: 3816454

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082321\
Data File : VU044511.D
Acq On : 23 Aug 2021 19:31
Operator : SY/MD
Sample : M3517-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AB8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082321\
Data File : VU044511.D
Acq On : 23 Aug 2021 19:31
Operator : SY/MD
Sample : M3517-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AB8

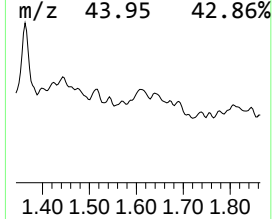
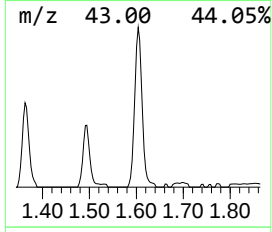
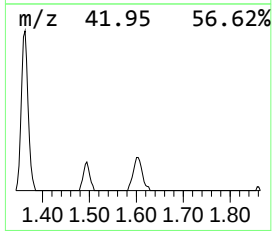
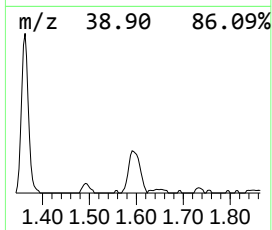
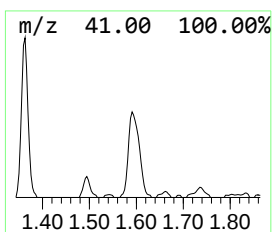
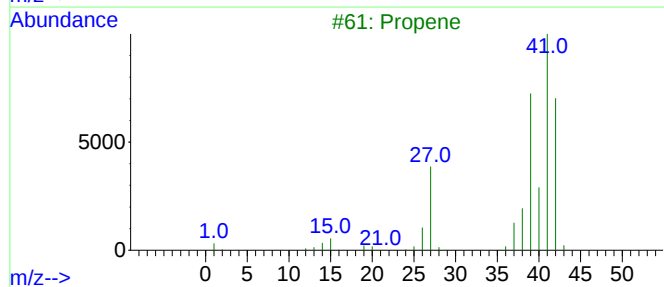
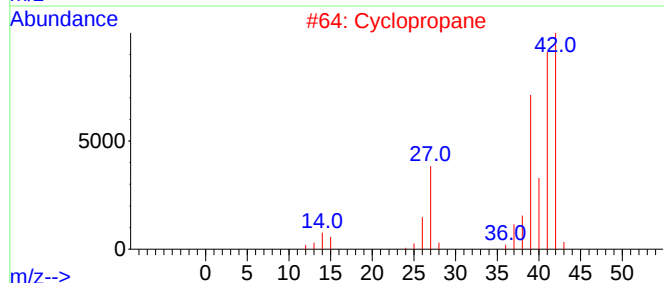
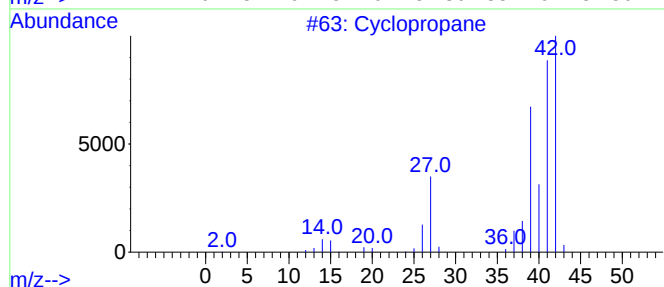
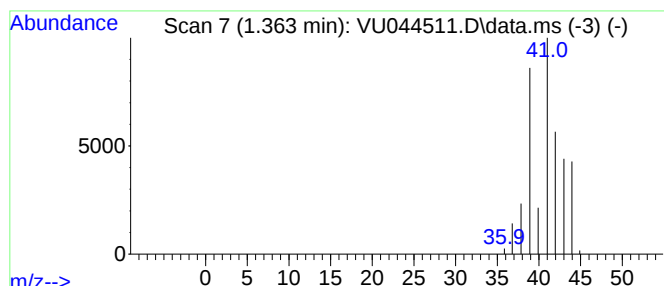
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic1.363 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.363	0.54 ug/L	29515	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane	42	C3H6	000075-19-4	10
2			Cyclopropane	42	C3H6	000075-19-4	9
3			Propene	42	C3H6	000115-07-1	7
4			Cyclopropene	40	C3H4	002781-85-3	4
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082321\
Data File : VU044511.D
Acq On : 23 Aug 2021 19:31
Operator : SY/MD
Sample : M3517-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AB8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	1.363	0.5	ug/L	29515	1	6.256	272234	5.0